

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
)  
William B. Busa )  
)  
Serial No.: 09/768,686 ) Art Unit  
) 1631  
Filed: January 24, 2001 )  
)  
Confirmation: 3892 )  
)  
For: METHOD AND SYSTEM FOR AUTOMATED )  
INFERENCE CREATION OF PHYSICO-CHEMICAL )  
INTERACTION KNOWLEDGE FROM DATABASES )  
OF CO-OCCURRENCE DATA )  
)  
Examiner: Shubo Zhou )

AMENDMENT "C" AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office action of August 1, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.